

## **Minutes for the April 17, 2013, CERES Processing Oversight Board Meeting**

Meeting began at 1:00 p.m. in the B1268C R2316.

### **Meeting Notes**

There were no comments or questions on the minutes from the last meeting.

### **Announcements**

CERES Science Team Meeting will be held May 7-9, 2013, in the Pearl Young Theater at LaRC.

Chris Harris will be leading the CPOB meetings for six months starting May 15<sup>th</sup>.

### **Open Action Items**

1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)

### **SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)**

Perl\_Lib 964 – Modifications to list version numbers for LIDs in descending order.

CERESlib 965 – TISA Gridding range check module updated to include additional checks for NaNs.

ERBE-like 966 – Delta delivery to fix the Dec 21/22 Terra X-track mode listings in the 2012 & 2016 input ancillary files used during Edition3 processing. Already delivered, released, and promoted.

There were no issues identified, so these SCCRs will be approved.

### **CATALYST Test Status**

Making progress; no issues to report.

Will probably request 5 additional days for “rainy day” testing.

### **PRDB Delivery Status**

Testing in PPE is complete and PRDB is ready to promote. Database release notes for Maria Wilson were finished this morning; work will continue on the Web release notes for Ben Loyall this afternoon.

### **Production Processing Status**

One more PR is needed for the clear-sky updater to complete additional month of Clouds ValRx processing.

PR needed to complete operational testing for Synoptic SARB 938.

### **Systems**

DPO maintenance scheduled for this weekend. Formal notice will be sent out later this week.

Postgres will be updated to version 9.4 to address a security vulnerability.

### **Status of Open SCCRs**

966 – Promoted today.  
958 – Ready to promote. Working on Web release notes.  
951 – No updates.  
937 – Corrections to CATALYST, Operator's Console, and Operator's Manual being bundled for delivery. Monday, April 22, delivery proposed.  
938 – PR needed to complete operational testing.  
934 – No updates.  
956 – No updates.  
965 – Delivered to CM. Will be tested once 961 is delivered.  
961 – Raja is fixing a few things. Delivery expected this afternoon.  
964 – Will be delivered in conjunction with Clouds 919.  
919 – On track for April 26<sup>th</sup> delivery.  
940 – Dave Doelling is reviewing validation plots; Dennis is updating code and testing. Delivery will slip. Dennis will ask Dave for a new delivery date.  
960 – No updates.  
959 – No updates.  
962 – No updates.  
963 – No updates.

### **Additions to the Posted Reports**

#### Toolkit

No updates to status report.

#### CERESlib

No updates to status report.

#### Perl Lib

No updates to status report.

#### CERES Processing System

No updates to status report.

#### Instrument

Worked to download NPP data from the new EDOS SD3 test back-up site. Could not get to the website due to issue on the GSFC end, but they were finally fixed on Tuesday. Downloaded the necessary data, however, the data is in an entirely different format than any of the other NPP data and so a new program to read the data and create L0 files needs to be written. Working to write the program, so that CERES can report on whether we can use this data as a back-up source. CERES did not ask for eph/att data, so Denise will look to see if that data is available from any of the other instrument areas on the site.

ERBE-like

Working on Edition4.

Clouds

No updates to status report.

Convolution

No updates to status report.

Inversion

No updates to status report.

SARB

No updates to status report.

TISA Gridding

No updates to status report.

TISA Averaging

Cathy is working on Edition4 longwave for Moguo's STM presentation.

GGEO

No updates to status report.

Production Processing Database/Automation

No updates to status report.

CERES Websites

Ed Kizer is helping Paul Stackhouse while the FLASHflux Web developer is out.

CERES Ordering Tool

No updates to status report.

Meeting ended at 1:50 p. m.